Index of	Claims

Application/Control No.	Applicant(s)/Patent under Reexamination
10/748,805	MEHTA ET AL.
Examiner	Art Unit

7	Rejected
11	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
	Interference

Michele K. Joike, Ph.D.

A	Appeal
0	Objected

1636

							ı		_	<u></u>								•	<u> </u>	_		
Cla	im					Date	e				1	Cla	im				(Date	e		_	
Final	Original	20/17/106										Final	Original									
	1	じ	_	-	 	\vdash	\vdash	┢	\vdash	┢	1		51	Н	_	_	┢	\vdash	-	┝	┢	
-	2	5	- -	-	-	⊢	-	\vdash	┢	├-	1		52	\vdash	-		⊢	⊢	-	┢	-	-
	3		/	-	⊢	┢	-	-	H	1-	1		53	Н	_	_	┢	┢	┝	┢	┢	Н
	4	Ť	┝	┢	-	┢	-	\vdash	H	\vdash			54	Н	_	_	⊢	┝	⊢	┢	┢	-
	5		H	-	-	⊢	\vdash	-	Н	-			55	Н			⊢	┢┈	┝┈	\vdash	┢	
	6	H	-		-	\vdash	-	-	⊢	┢			56	Н			┝	-	├─	┢	┢	H
	7	 	┝	H	├-	H	-	-	⊢	-			57	\vdash			H	-	├	┢	-	-
-	8		-	┝	┝	⊢	\vdash	-	├─	┢			58	Н		_	⊢	┝	┝	⊢	┢	H
	9	\vdash			-	├	\vdash	-	⊢	┢	1		59	Н	_		┝	┝	┝		├	H
	10	\vdash	-	┢	-	╢	-	\vdash	⊢	⊢	1		60	Н		_	┢	┝	⊢	⊢	├	\vdash
-	11	-	H	┢	-	-		-	-	⊢	1		61	H			┝	┢	-	┝	-	⊢
\vdash	12	-	-	├-		\vdash	\vdash	\vdash	\vdash	-			62	Н		_	\vdash	\vdash	\vdash	\vdash	┢	\vdash
	13	Н	\vdash	┢	 	-	-	\vdash	\vdash	\vdash			63	Н	_	-	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash
-	14	-	Η-	\vdash	 		-		\vdash	\vdash			64	Н		-	\vdash		-	\vdash	\vdash	Н
	15		⊢	\vdash	├	\vdash	-	\vdash	\vdash	-			65	Н	-	-	-	├	\vdash	\vdash	\vdash	\vdash
	16	\vdash		├	-	├	\vdash	-	\vdash				66	Н				-	├	⊢	⊢	\vdash
-	17	-			├	\vdash	\vdash	\vdash	⊢	├—			67	Н		_	\vdash	⊢	├─	\vdash	⊢	-
	18			┝	┢	-	-	-	⊢	⊢			68	Н		-	\vdash	 	-	\vdash	⊢	\vdash
	19	-		-	-	-			-	⊢			69	\vdash		-	-	-	\vdash	⊢	H	\vdash
-	20		<u> </u>	┝	⊢	⊢		<u> </u>	-	⊢			70	Н		_	-	-	-	⊢	⊢	\vdash
-	21	-		⊢	 	-		├	-	-				-			-	-		 	⊢	
-	22			-	H	-	_	_	 	<u> </u>			71 72	Н			-	-		⊢	-	\vdash
-	23		_	├	H	-	-	┝	 	⊢				Н			┡	⊢	⊢	┝	⊢	\vdash
	24			├-		\vdash	┝	-	├	├			73	Н			_	<u> </u>		⊢	⊢	\vdash
	25	-		<u> </u>	H	\vdash	<u> </u>	_	_	 			74 75	Н		_	_	⊢	-	⊢	\vdash	\vdash
	26			-	-		-		-				76	Н				┝	-	<u> </u>	 	-
	27			<u> </u>	H	-	<u> </u>	├	-	⊢			77	Н	_	_	_	\vdash		—	<u> </u>	\vdash
<u> </u>	28	-		⊢		Н	⊢	_	_	-			78	Н	_	_	_	\vdash		-	\vdash	\vdash
-	29	\vdash		-	\vdash	-	-	-	_	├	1		79	Н	-	_	\vdash	-		-	_	-
	30	-		┢		H	┝	-		-			80	Н	_		⊢	<u> </u>	\vdash	-	\vdash	Н
<u> </u>	31	\vdash	-	├─	-	\vdash	_		-	⊢			81	Н			\vdash		\vdash	-	-	-
-	32	-	-	┢		H		-	-	-			82	-		_	⊢	Н	┝	_	Н	Н
\vdash	33	-	-	⊢			\vdash	⊢			1		83	Н		-	H	-	-		H	Н
\vdash	34	\vdash	\vdash	-			\vdash	\vdash	-	\vdash			84	$\vdash \vdash$		-	-		-	\vdash	⊢	
-	35		-	\vdash		-	-	-	\vdash	\vdash			85	\vdash	-		-		-		\vdash	\vdash
—	36	-	-	╁	\vdash	\vdash	\vdash	-	-	 			86	$\vdash \vdash$	-	-	\vdash	-	\vdash	├-	\vdash	\vdash
	37		-	 	\vdash	Н		\vdash	-	\vdash			87	\vdash	-	-	<u> — </u>	 	\vdash	\vdash	\vdash	-
\vdash	38	H	_	\vdash	-	-		_	\vdash	Ι-	}		88	\vdash	-	-	\vdash	-	\vdash	-	 	\vdash
\vdash	39	H	_	\vdash	\vdash	\vdash	\vdash	-	-	 			89	\vdash				-	Н		\vdash	Н
\vdash	40	H	_	\vdash	\vdash	\vdash	\vdash	-		-			90	\vdash		_	-	 -	\vdash	-	\vdash	Н
\vdash	41	H	-	\vdash			\vdash		-	-			91	\vdash	\dashv			-	⊢	⊢	\vdash	Н
\vdash	42	\vdash	-	-	-	Н	\vdash	<u> </u>		\vdash			92	\vdash	\dashv		-	_	┝	<u> </u>	-	\vdash
\vdash	43	\vdash	_	\vdash	\vdash		\vdash	\vdash		\vdash			93	$\vdash \vdash$		-			 	⊢	\vdash	\vdash
\vdash	44	\vdash	_	\vdash	\vdash	\vdash	\vdash	-	-	\vdash			94	$\vdash \vdash$			-		-	-	\vdash	Н
\vdash	45	H	-	\vdash		\vdash	\vdash	\vdash		-			95	\vdash	-		\vdash	-	\vdash	_	\vdash	\vdash
\vdash	46	\vdash		 	-	\vdash	\vdash	\vdash	 	 			96	$\vdash \vdash$			┝	-	\vdash	<u> </u>		\vdash
\vdash	47	Н	-	 		\vdash	-	\vdash	\vdash	 			97	\vdash	-		\vdash	Η-	\vdash	-		\vdash
\vdash	48	Н	-	 	\vdash		\vdash	-	\vdash	\vdash			98	\vdash			\vdash	\vdash	-	\vdash		\vdash
\vdash	49	\vdash	-	\vdash	\vdash		\vdash	\vdash	 	\vdash			99	\vdash	\dashv	-	H	\vdash		-	\vdash	H
\vdash	50	Н	_	-	Н	Н		-	-				100	\vdash	-		Ι	H	-	-	H	\vdash
			_	Ц.			l — -		ــــــ	Ц	ı		100		_		'ـــــــــــا				ш	ب

			_		_	,	_	_					
Cla	im	Date											
Final	Original												
	51	H	1	\vdash	\vdash	H	\vdash	\vdash	┢	-			
	51 52												
	53												
	54 55						L.,	匚					
	55			L	<u> </u>	_	<u> </u>	L	L				
	56		<u> </u>	_	╙		<u> </u>						
	57	┞	_	<u> </u>	<u> </u>	 _	┡	┡	_	ļ			
	58	├	H	-	├—	<u> </u>		<u> </u>	-	_			
	59 60	⊢		 	├	├	⊢	⊢	├	-			
-	61	┢			┝	┢	-	-		┝			
	62	┢	┢	\vdash	\vdash	┝	┝	┝	┝	┢			
-	62 63	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	┢	一			
	64	\vdash	一	Т	一	 	\vdash	\vdash	\vdash	H			
	65		Т		\vdash	<u> </u>		Г	Г				
	66												
	67												
	68												
	69				_	L		L	L				
	70		_			L		<u> </u>	L	<u> </u>			
	71 72	_			_	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>			
-	72	_	<u> </u>		<u> </u>	┡	┡	\vdash	<u> </u>	<u> </u>			
-	73 74 75	_	\vdash		_	⊢	\vdash	┝	┝	⊢			
-	75	_	\vdash	\vdash	_	⊢	-	<u> </u>	⊢	<u> </u>			
-	76	-	├─	-		\vdash	-	┢	┢	├─			
\vdash	76 77		\vdash	\vdash						\vdash			
	78												
	79												
	80												
	81	L											
ļ	82	<u> </u>	_	_	Щ		L.			_			
	83		L		_				<u> </u>				
-	84	<u> </u>	<u> </u>					<u> </u>	_	_			
-	· 85 86	-	<u> </u>	-	_	-	_	-	_	_			
-	87	-	\vdash	-	_	-	-	⊢	H	-			
-	88	\vdash	H	-		-		-	\vdash	\vdash			
	89	-		-		-		-					
	90								\Box				
	91												
	92												
	93												
	94		L										
	95	تـــا	L	\sqcup	$ldsymbol{ld}}}}}}}}}$	<u> </u>	Ш	Ш		Ш			
L	96		L.		_	L_	_			_			
	97	_	<u> </u>	\vdash	_	\vdash	_			Щ			
	98 99	-	-	H	H	-	\vdash	_	<u> </u>	-			
—	100	-	Н	Н	-	\vdash	ļ	-	Н	-			

	Date												
Li	aim	├—	Date										
Final	Original												
	101 102												
	102	_		<u> </u>	_	L.							
	103			_	_	<u> </u>	_	<u> </u>	_				
	104	<u> </u>	_	<u> </u>		<u> </u>	<u> </u>	_	┡				
	105	-	<u> </u>	H	⊢	⊢		<u> </u>	<u> </u>				
	106 107	⊢	_	⊢	-	┝	\vdash	⊢	├	-			
	108	-		-	├	┢	├	├─	┝	-			
	109	-		\vdash	\vdash	\vdash	\vdash	┢╌	\vdash				
	110	┢				┢		\vdash	\vdash				
	111					\vdash		T	Г				
	112												
	112 113												
	114 115							L	L				
	115	_			_	_		L.	L				
	116	_	<u> </u>	<u> </u>	<u> </u>	_	_	L	<u> </u>	L			
	117	_	_	_	-	_	<u> </u>	┡	ļ	L			
	118	<u> </u>	_	_	<u> </u>	<u> </u>	⊢	<u> </u>	┡	\vdash			
	119	_	⊢	┢	-	<u> </u>	⊢	<u> </u>	—	\vdash			
	120	-	⊢	-	_	┝	⊢	-	-	\vdash			
	120 121 122	<u> </u>	⊢		\vdash	┝	⊢	\vdash	\vdash	\vdash			
	123	\vdash	┝	\vdash	┝	\vdash	┝	┢	\vdash	\vdash			
	123 124	\vdash	\vdash		\vdash	-	┢	-	\vdash	Н			
	125	_	\vdash	T	\vdash	\vdash	\vdash	-					
	126					Т	\vdash						
	125 126 127												
	128 129 130												
	129		$ldsymbol{ld}}}}}}$	_	L_	L_	<u>_</u>	L	L_				
	130		_		_		_	<u> </u>	_				
	131 132		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>				
	132		_	⊢	⊢	-	<u> </u>		<u> </u>	Н			
	133 134		_	\vdash	┝	\vdash	<u> </u>	\vdash	_	Н			
	135	-	-		-	⊢	-	-	<u> </u>	H			
	136		┢			-	_	_					
	137		\vdash	\vdash			\vdash			Н			
	138		\vdash										
	139												
	140												
	141												
	142		L	_					_				
	143		L	_	L		_	Ш		Ш			
	144					_		L.,	ļ.,	Ш			
	145		H	\vdash	_	<u> </u>			<u> </u>	$\vdash \vdash$			
	146		<u> </u>	<u> </u>	\vdash	_	_	L	<u> </u>	\vdash			
	147 148	-	 	\vdash	\vdash	<u> </u>	<u> </u>	\vdash	H	\vdash			
\vdash	149		-	\vdash	\vdash	\vdash	\vdash		Н	\vdash			
	150		-	\vdash	Н	-	\vdash		Н	\vdash			
	130				!	لـــا	Ц_	لـــا		لـــا			